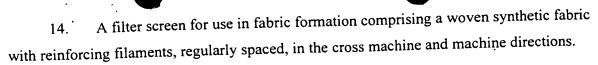
What is claimed is:

- 1. A filter screen for use in pulp production comprising a woven mesh of metal wires with reinforcing filaments, regularly spaced, in the cross machine and machine directions.
 - 2. The invention as claimed in claim 1, wherein said reinforcing filaments are produced by brazing.
 - 3. The invention as claimed in claim 1, wherein said reinforcing filaments are produced by welding.
 - 4. The invention as claimed in claim 1, wherein said reinforcing filaments are produced during weaving.
 - 5. The invention as claimed in claim 1, wherein said reinforcing filaments are added after weaving.
 - 6. A filter screen for use in pulp production comprising a woven synthetic fabric with reinforcing filaments, regularly spaced, in the cross machine and machine directions.
 - 7. The invention as claimed in claim 6, wherein said reinforcing filaments are produced during weaving.
 - 8. The invention as claimed in claim 6, wherein said reinforcing filaments are added after weaving.
 - 9. A filter screen for use in material formation comprising a woven mesh of metal wires with reinforcing filaments, regularly spaced, in the cross machine and machine directions.
 - 10. The invention as claimed in claim 9, wherein said reinforcing filaments are produced by brazing.
 - 11. The invention as claimed in claim 9, wherein said reinforcing filaments are produced by welding
 - 12. The invention as claimed in claim 9, wherein said reinforcing filaments are produced during weaving.
 - 13. The invention as claimed in claim 9, wherein said reinforcing filaments are added after weaving.



- 15. The invention as claimed in claim 14, wherein said reinforcing filaments are produced during weaving.
- 16. The invention as claimed in claim 14, wherein said reinforcing filaments are added after weaving.
- 17. A filter screen for use in material transport comprising of a woven mesh of metal wires with reinforcing filaments, regularly spaced, in the cross machine and machine directions.
- 18. The invention as claimed in claim 17, wherein said reinforcing filaments are produced by brazing.
- 19. The invention as claimed in claim 17, wherein said reinforcing filaments are produced by welding.
- 20. The invention as claimed in claim 17, wherein said reinforcing filaments are produced during weaving.
- 21. The invention as claimed in claim 17, wherein said reinforcing filaments are added after weaving.
- 22. A filter screen for use in fabric formation comprising a woven synthetic fabric with reinforcing filaments, regularly spaced, in the cross machine and machine directions.
- 23. The invention as claimed in claim 22, wherein said reinforcing filaments are produced during weaving.
- 24. The invention as claimed in claim 22, wherein said reinforcing filaments are added after weaving.